

# PRODUCT SPECIFICATION



| PRODUCT SPECIFICATION |                                           |
|-----------------------|-------------------------------------------|
| Product Code          | LA3168                                    |
| Product Name          | Lanthanum Bromide hydrate                 |
| CAS Number            | 224183-16-8                               |
| Molecular formula     | $\text{LaBr}_3 \cdot \text{XH}_2\text{O}$ |
| Linear formula        | $\text{LaBr}_3 \cdot \text{XH}_2\text{O}$ |
| Molecular weight      | 378.62                                    |
| Form                  | solid                                     |
| Sensitivity           | moisture                                  |



| TEST SPECIFICATION |                       |
|--------------------|-----------------------|
| Assay (purity)     | 99.99%                |
| Purity method      | by elemental analysis |
| Appearance         | white crystals        |

For available packaging options or alternative purify grades, please contact our technical services.



700 N Progress Dr, Saukville, WI 53080, USA  
T +1.920.234.2322 F +1.678.619.2020

W [www.ereztech.com](http://www.ereztech.com)  
E [info@ereztech.com](mailto:info@ereztech.com)

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